

| Application/Control No.<br>10/660,600 | Applicant(s)/Patent under<br>Reexamination<br>NOGUCHI, TAKAFUMI |
|---------------------------------------|---|
| Examiner                              | Art Unit  |
| Leo Boutsikaris                       | 2872  |

|       |  |          |                    | ISSUE | CL                           | .AS | SIF         | ICATI             | ON |    |   |   |  |  |  |
|-------|--|----------|--------------------|-------|------------------------------|-----|-------------|-------------------|----|----|---|---|--|--|--|
|       |  | ORIGINAL |                    |       | INTERNATIONAL CLASSIFICATION |     |             |                   |    |    |   |   |  |  |  |
|       | LASS   |          |                    | · CI  | LAIMED                       |     | NON-CLAIMED |                   |    |    |   |   |  |  |  |
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|       | CROS   | S REFERE | NCES               |       |                              |     |             |                   |    |    |   |   |  |  |  |
| CLASS | SUBCLA   | R BLOCK) |                    |       |                              |     | ,           |                   |    | ,  |   |   |  |  |  |
| 359   | 588  | 589      |                    |       |                              |     |             |                   | 1  |    |   | 1 |  |  |  |
|       |  |          |                    |       |                              |     |             |                   | 1  |    |   | 1 |  |  |  |
|       |  |          |                    |       |                              |     |             | 1                 |    |    | 1 |   |  |  |  |
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|       |  |          |                    |       |                              |     |             |                   | 1  |    |   | 1 |  |  |  |
| (Assi | NIDAS BOUTSIKARIS<br>IMARY EXAMINER<br>Boutsikaris, 5/7/07 |          |                    |       | Total Claims Allowed: 28     |     |             |                   |    |    |   |   |  |  |  |
| auto  | 1  |          | (Primary Examiner) |       |                              |     |             | O.G.<br>Print Fig |    |    |   |   |  |  |  |
|       |  | •        |                    |       |                              |     |             |                   |    | 1A |   |   |  |  |  |

|       | Claims renumbered in the same order as presented by applicant |  |       |          |  |             |          |   |       |          |  | ☐ CPA |          |  | ☐ T.D. |          |  | ☐ R.1.47 |          |
|-------|---|--|-------|----------|--|-------------|----------|---|-------|----------|--|-------|----------|--|--------|----------|--|----------|----------|
| Final | Original  |  | Final | Original |  | Final       | Original |   | Final | Original |  | Final | Original |  | Final  | Original |  | Final    | Original |
| 1     | 1   |  | 23    | 31       |  |             | 61       |   |       | 91       |  |       | 121      |  |        | 151      |  |          | 181      |
| 2     | 2   |  | 24    | 32       |  |             | 62       |   |       | 92       |  |       | 122      |  |        | 152      |  |          | 182      |
| 3     | 3   |  | 25    | 33       |  |             | 63       |   |       | 93       |  |       | 123      |  |        | 153      |  |          | 183      |
| 4     | 4   |  | 26    | 34       |  | <del></del> | 64       |   |       | 94       |  |       | 124      |  |        | 154      |  |          | 184      |
|       | 5   |  | 27    | 35       |  |             | 65       |   |       | 95       |  |       | 125      |  |        | 155      |  |          | 185      |
| 5     | 6   |  | 28    | 36       |  |             | 66       |   |       | 96       |  |       | 126      |  |        | 156      |  |          | 186      |
|       | 7   |  |       | 37       |  |             | 67       |   |       | 97       |  |       | 127      |  |        | 157      |  |          | 187      |
|       | 8   |  |       | 38       |  |             | 68       |   |       | 98       |  |       | 128      |  |        | 158      |  |          | 188      |
| 6     | 9   |  |       | 39       |  |             | 69       |   |       | 99       |  |       | 129      |  |        | 159      |  |          | 189      |
| 7     | 10  |  |       | 40       |  |             | 70       |   |       | 100      |  |       | 130      |  |        | 160      |  |          | 190      |
| 8     | 11  |  |       | 41       |  |             | 71       |   |       | 101      |  |       | 131      |  |        | 161      |  |          | 191      |
|       | 12  |  |       | 42       |  |             | 72       |   |       | 102      |  |       | 132      |  |        | 162      |  |          | 192      |
|       | 13  |  |       | 43       |  |             | 73       | 1 |       | 103      |  |       | 133      |  |        | 163      |  |          | 193      |
| 9     | 14  |  |       | 44       |  |             | 74       |   |       | 104      |  |       | 134      |  |        | 164      |  |          | 194      |
| 10    | 15  |  |       | 45       |  |             | 75       |   |       | 105      |  |       | 135      |  |        | 165      |  |          | 195      |
| 11    | 16  |  |       | 46       |  |             | 76       |   |       | 106      |  |       | 136      |  |        | 166      |  |          | 196      |
| 12    | 17  |  |       | 47       |  |             | 77       |   |       | 107      |  |       | 137      |  |        | 167      |  |          | 197      |
|       | 18  |  |       | 48       |  |             | 78       |   |       | 108      |  |       | 138      |  |        | 168      |  |          | 198      |
| 13    | 19  |  |       | 49       |  |             | 79       |   |       | 109      |  |       | 139      |  |        | 169      |  |          | 199      |
| 14    | 20  |  |       | 50       |  |             | 80       | 1 |       | 110      |  |       | 140      |  |        | 170      |  |          | 200      |
| 15    | 21  |  |       | 51       |  |             | 81       |   |       | 111      |  |       | 141      |  |        | 171      |  |          | 201      |
| 16    | 22  |  |       | 52       |  |             | 82       |   |       | 112      |  |       | 142      |  |        | 172      |  |          | 202      |
| 17    | 23  |  |       | 53       |  |             | 83       |   |       | 113      |  |       | 143      |  |        | 173      |  |          | 203      |
| 18    | 24  |  |       | 54       |  |             | 84       |   |       | 114      |  |       | 144      |  |        | 174      |  |          | 204      |
| 19    | 25  |  |       | 55       |  |             | 85       |   |       | 115      |  |       | 145      |  |        | 175      |  |          | 205      |
|       | 26  |  |       | 56       |  |             | 86       |   |       | 116      |  |       | 146      |  |        | 176      |  |          | 206      |
|       | 27  |  |       | 57       |  |             | 87       |   |       | 117      |  |       | 147      |  |        | 177      |  |          | 207      |
| 20    | 28  |  |       | 58       |  |             | 88       |   |       | 118      |  |       | 148      |  |        | 178      |  |          | 208      |
| 21    | 29  |  |       | 59       |  |             | 89       |   |       | 119      |  |       | 149      |  |        | 179      |  |          | 209      |
| 22    | 30  |  |       | 60       |  |             | 90       |   |       | 120      |  |       | 150      |  |        | 180      |  |          | 210      |